| Issue | Classification | on |
|-------|----------------|----|
|       |                |    |

| Application/Control No. | Applicant(s)/Patent under Reexamination |   |  |  |  |  |
|-------------------------|---|---|--|--|--|--|
| 10/696,431              | HAN ET AL.                              |   |  |  |  |  |
| Examiner                | Art Unit                                | _ |  |  |  |  |
| Paul D. Kim             | 3729                                    |   |  |  |  |  |

|          | ISSUE CLASSIFICATION        |               |          |                            |                                       |                            |                            |  |                                 |                                 |                                 |
|----------|-----------------------------|---------------|----------|----------------------------|---------------------------------------|----------------------------|----------------------------|--|---------------------------------|---------------------------------|---------------------------------|
|          |                             |               | OR       | IGINAL                     | <u> </u>                              |                            |                            |  | SS REFERENCE                    | CE(S)                           |                                 |
|          | CLA                         | SS            | Т        | SUBCLASS                   | CLASS                                 |                            |                            |  |                                 |                                 |                                 |
|          | 29                          | <u> </u>      | $\dashv$ | 603.13                     | 29                                    | 603.11                     | 603.15                     | 603.16                                 | 603.18                          |                                 |                                 |
| <b>—</b> |                             |               | ONA      | L CLASSIFICATION           |                                       | 235.2                      | 234.7                      | 319                                    | 320                             |                                 | -                               |
| G        | _                           |               |          |                            | 300                                   | 235.2                      | 234.7                      | 319                                    | 320                             |                                 |                                 |
| Ľ        | 1                           | 1             | В        | 5/127                      |                                       |                            |                            |  |                                 |                                 |                                 |
| н        | 0                           | 4             | R        | 31/00                      | l l                                   |                            |                            | Ì                                      |                                 |                                 |                                 |
|          |                             |               |          | 1                          |                                       |                            |                            |  |                                 |                                 | 1                               |
|          |                             |               |          | 1                          |                                       |                            |                            |  |                                 |                                 | 1                               |
| H        |                             |               |          | ,                          |                                       | 1                          |                            |  |                                 |                                 | -                               |
|          | (Assistant Examiner) (Date) |               |          |                            |                                       |                            | aul                        | V-9/                                   | 1107<br>Pate)                   | Total Claims Al                 | O.G.                            |
|          | (Le                         | gald          | netru    | ments Examiner)            | (Date)                                | (P                         | rimary Examine             | r) / <sub>(D</sub>                     | rate)                           | Print Claim(s)<br>1             | Print Fig.                      |
| _        | _                           |               |          |                            | , , , , , , , , , , , , , , , , , , , |                            |                            | ······································ |                                 |                                 |                                 |
|          | <u> </u>                    | laim          | s re     | numbered in th             | e same orde                           | r as prese                 | nted by ap                 | olicant [                              | ] CPA                           | ☐ T.D.                          | ☐ R.1.47                        |
| i        | Final                       | 1 2 3 4 5 5   |          | 31<br>32<br>33<br>34<br>35 | Final                                 | 61<br>62<br>63<br>64<br>65 | 91<br>92<br>93<br>94<br>95 |  | 121<br>122<br>123<br>124<br>125 | 151<br>152<br>153<br>154<br>155 | 181<br>182<br>183<br>184<br>185 |
| <u> </u> |                             | 6             | _        | 36                         |                                       | 66                         | 96                         |  | 126                             | 156                             | 186                             |
| -        |                             | 7             | -{       | 37                         |                                       | 67                         | 97                         | → -                                    | 127                             | 157                             | 187                             |
| $\vdash$ |                             | <u>8</u><br>9 | $\dashv$ | 38                         |                                       | 68<br>69                   | 98                         |  | 128<br>129                      | 158                             | 188                             |
| -        |                             | 10            | ┥        | 40                         |                                       | 70                         | 100                        | <b>⊸</b>                               | 130                             | 160                             | 190                             |
|          |                             | 11            | 1        | 41                         |                                       | 71                         | 10                         |  | 131                             | 161                             | 191                             |
|          |                             | 12            |          | 42                         |                                       | 72                         | 10:                        |  | 132                             | 162                             | 192                             |
|          |                             | 13            |          | 43                         |                                       | 73                         | 10                         |  | 133                             | 163                             | 193                             |
|          |                             | 14            |          | 44                         |                                       | 74                         | 10-                        |  | 134                             | 164                             | 194                             |
| -        |                             | 15            |          | 45                         |                                       | 75                         | 10                         |  | 135                             | 165                             | 195                             |
| $\vdash$ |                             | 16<br>17      |          | 46                         |                                       | 76<br>77                   | 10                         |  | 136                             | 166                             | 196<br>197                      |
| -        |                             | 18            |          | 48                         |                                       | 78                         | 10                         |  | 137                             | 168                             | 197                             |
| $\vdash$ |                             | 19            |          | 49                         |                                       | 79                         | 10                         |  | 139                             | 169                             | 199                             |
|          |                             | 20            |          | 50                         |                                       | 80                         | 110                        |  | 140                             | 170                             | 200                             |
|          |                             | 21            |          | 51                         |                                       | 81                         | 11                         |  | 141                             | 171                             | 201                             |
| _        | [                           | 22            |          | 52                         |                                       | 82                         | 11:                        |  | 142                             | 172                             | 202                             |
| <u> </u> |                             | 23            |          | 53                         |                                       | 83                         | 11:                        |  | 143                             | 173                             | 203                             |
| -        |                             | 24<br>25      |          | 54<br>55                   |                                       | 84<br>85                   | 11-                        |  | 144                             | 174<br>175                      | 204                             |
| -        | $\dashv$                    | 26            |          | 56                         |                                       | 86                         | 111                        |  | 146                             | 175                             | 205                             |
|          |                             | 27            |          | 57                         |                                       | 87                         | 11                         |  | 147                             | 177                             | 207                             |
|          |                             | 28            |          | 58                         |                                       | 88                         | 118                        |  | 148                             | 178                             | 208                             |
|          |                             | 29            |          | 59                         |                                       | 89                         | 11                         | <b>9</b>                               | 149                             | 179                             | 209                             |
| L        |                             | 30            |          | 60                         |                                       | 90                         | 12                         |  | 150                             | 180                             | 210                             |